



Total Life Cycle Management - Common Operating Picture (TLCM-COP)

DC I&L

Major Dave Clark



Purpose

To provide an overview of the Total Life
Cycle Management –Common
Operating Picture
(TLCM-COP)



Mission Statement

- Provide a holistic lifecycle view of USMC ground assets by furnishing an asset-specific aggregate picture of requirements generation, funding, acquisition, fielding, sustainment, and disposal.



Background

- Multiple organizations responsible for equipment throughout the life cycle
 - CD&I: Requirement
 - P&R: Funding
 - MCSC: Acquisition
 - MCLC: Sustainment / Disposal
 - I&L: Life Cycle Management
 - PP&O: Equipment Prioritization
- Lack of “user friendly” asset visibility at the executive level
- Multiple stovepipe legacy systems that display disparate data



Background Con't

- CMC tasked DC I&L, to be the G-4 of the Marine Corps and build an automated solution to view status of ground equipment
- MROC DM 45-2007 approved the way ahead to build and automate the TLCM-COP
- MROC DM 45-2008 approves movement of TLCM-COP to government production servers

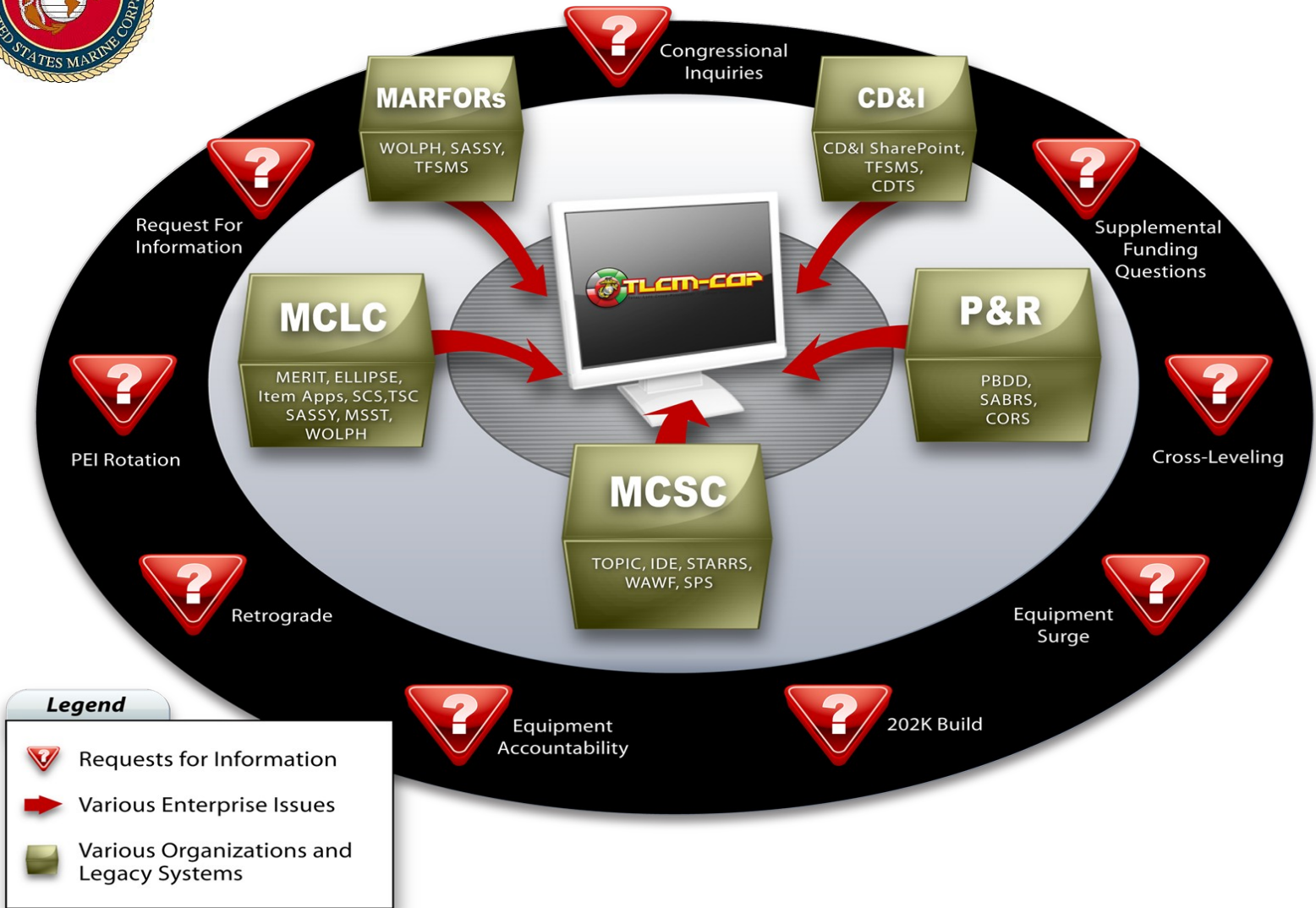


Overview

- Dynamic, web-based application being developed to support senior leadership with an automated, accurate decision support tool.
 - Information is read-only; all data is pulled from authoritative data systems owned by various stakeholders to include MCCDC, P&R, MARCORSYSCOM, MARCORLOGCOM, and the MARFORs.
-



TLCM Framework





Demonstration

Current Status and Way Ahead



- MROC approved movement to government production site
 - 21 TAMCNs selected for initial clean up effort
 - Feeder System owners working data fidelity
 - TLCM-COP IPT planned to crosswalk data fidelity issues
 - Testing underway on new data hosting center at LOGCOM
 - Working data center accreditation issues
-



Questions??



Backup Slides

Framework Slide Acronym List



MARFORs

WOLPH - WIR Online Process Handler

SASSY - Supported Activity Supply System

MARCORLOGCOM

MERIT - Marine Corp Equipment Readiness Information Tool

Item Apps - Item Applications

SCS - Stock Control System

TSC - Total Support Cost

MSST - Master Schedule Support Tool

CD&I

TFSMS - Total Force Structure Management System

CDTS - Combat Development Tracking System

P&R

SABRS- Standard Accounting Budget Reporting System

PBDD - Program Budget Documentation Database

CORS - Contingency Operations Reporting System

MARCORSYSCOM

TOPIC - The Online Project Information Center

STARRS - Supplemental Tracking and Reset Reporting System

WAWF - Wide Area Work Flow

SPS - Standard Procurement System

Final Focused Group of TAMCNs



TAMCN Nomenclature

A0921 Trojan Spirit Lite
A0966 Mobile EW Support System, AN/MLQ-36
A1405 Multi-role Radar System (MRRS); common name: G/ATOR
A1440 Radar Set, Fire Finder, AN/TPQ-36/AN/TPQ-46
A1503 Radar Set, LW3D, AN/TPS-59(V)3
A2525 Tactical Air Operations Module AN/TYQ-23
A3232 Secure Mobile Anti-Jam Reliable Tactical Terminal (SMART-T)
B0035 Hardened Engineer Vehicle (Buffalo)
B2567 Tractor, Rubber Tire, Articulated Steer (TRAM)
B2462 Tractor, Medium, Full-Track D7G, Caterpillar
D0001 Truck Utility, Up-Armored HMMWV (UAH) M1114
D0003 Truck, Armored, 7 Ton Cargo, AMK23
D0023 MRAP Cougar, 6x6
D0025 MRAP JERRV, 4X4
D0032 Truck, Utility, ECV, Tow Carrier Armored
D0886 Truck, Cargo, 22.5 Ton, 10x10, LVSR
E0671 Howitzer, Light Weight Medium, Towed, M777
E0846 Assault Amphibious Vehicle, Personnel (AAV-P)
E0947 Light Armored Vehicle, 25 mm, LAV-25
E1500 High Mobility Artillery Rocket System
E1888 Tank, Combat, Full-Track, 120mm Gun, M1



Today v. Tomorrow

- **Challenges as we move forward**
 - Data quality, volume of data, sustainment
 - Tracking funding and fielding data to the TAMCN level
 - Priority of effort and battle rhythm
 - Ensuring adequate funding
- **MROC sets scope, focus of effort, time frames**
 - TLCM-COP's roll out
 - Clean-up of disparate data



IPT Members

- I&L
 - Project Officer - Major Dave Clark
 - Mr. Aj Trout
- PP&O
 - Mr. John Enoch
- P&R
 - LtCol Tom Gillespie
- MCSC
 - Mr. Rod Montgomery, Mr. Rory Walsh
- C4
 - Mr. Hank Costa
- MCLC
 - Mr. Rich Holihan, Mr. Darrell Waters, Ms. Tami Routhier
- CD&I
 - Mr. Len Blaisol, LtCol Jansen